

10/519967  
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PTO/SB/08a/b (08-03)

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<p>Substitute for form 1449A/B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<b>Complete if Known</b>	
				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Philipp Stössel
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09931-00034-US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (#known)			
CM	AA	US-4,539,507	09-03-1985	VanSlyke et al.	
CM	AB	US-5,151,629	09-29-1992	VanSlyke	
CM	AC	US-6,476,265	11-05-2002	Spreitzer et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (#known)			
CM	BA	WO-99/12888	03-18-1999	Covion Organic Semiconductors GmbH	
CM	BB	WO-00/46321	08-10-2000	Dow Chemical Company	See U.S. 6,476,265

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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Examiner Signature	<i>CM</i>	Date Considered	2/16/05
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AM	AA	US-2003/0099785 A1	05-29-2003	O'Neill et al.	

FOREIGN PATENT DOCUMENTS					
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		
AM	BA	JP-05222361	08-31-1993	Mitsubishi Kasei Corp.	
AM	BB	JP-2000282024	10-10-2000	Mitsubishi Chemicals Corp.	
AM	BC	JP-2001097949	04-10-2001	Idemitsu Kosan Co Ltd.	
AM	BD	JP-2003104976	04-09-2003	Mitsubishi Chemicals Corp.	
AM	BE	JP-2003265054	09-24-2003	Shimizu Hiroshi	

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AM	CA	Yamashita et al., "Synthesis and Properties of Benzobis(thiadiazole)s with Nonclassical $\pi$ -Electron Ring Systems", <i>Tetrahedron</i> , Vol. 53, No. 29, pp. 10169-10178 (1997).			
AM	CB	van Mullekom et al., "Band-Gap Engineering of Donor-Acceptor-Substituted $\pi$ -Conjugated Polymers", <i>Chem. Eur. J.</i> , Vol. 7, No. 4, pp. 1235-1243 (1998).			
AM	CC	Jayakannan et al., "Synthesis and Structure-Property Relationship of New Donor-Acceptor-Type Conjugated Monomers and Polymers on the Basis of Thiophene and Benzothiadiazole", <i>Journal of Polymer Science: Part A: Polymer Chemistry</i> , Vol. 40, pp. 251-261 (2002).			
AM	CD	Blanchard et al., "New synthetic strategies towards conjugated NLO-phores and fluorophores", <i>Synthetic Metals</i> , Vol. 119, pp. 527-528 (2001).			
AM	CE	Kitamura et al., "Design of Narrow-Bandgap Polymers. Syntheses and Properties of Monomers and Polymers Containing Aromatic-Donor and $\alpha$ -Quinoid-Acceptor Units", <i>Chem. Mater.</i> , Vol. 8, pp. 570-578 (1996).			

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Examiner Signature 391194	<i>AM</i>	Date Considered	2/16/06
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